Instruction Sheet

Our goal is to keep this report simple but informative. Each team's report will be use as a report status and as input (cut and past) into your final team report. The template for that will be sent to you in the next two to three weeks. All final team reports will be in an appendix to the main Web Service report. All team report's findings will be summarized and included in the executive summary section of the final report to COTS.

Due date of reports will coincide with Web Services status meeting. First report is due June 20, 2002 and the second one July 18, 2002. The final team report and presentation will be due August 5, 2002.

Keep descriptions brief where possible and if needed attach documents noting that in the appropriate section. Should a team have any questions concerning the report please contact Nelly P. Romero at 804-738-7353 or nromero@dmas.state.va.us -- thank you.

project plan (schedule)	Meeting	Date	Location	Pct Compl
	Kickoff	03/28	VRS	100%
	COTS Status Meeting	04/25	VRS	100%
	Team Meeting	05/10	webMethods	100%
	Acquire HW/SW	05/15		100%
	Team Meeting	05/23	webMethods	100%
	COTS Status Meeting	05/30	VRS	100%
	Development Start	06/10		100%
	Team Meeting	06/17	webMethods	100%
	Team Meeting	06/19	GMU	100%
	COTS Status Meeting	06/20	VRS	
	Team Meeting	06/27	GMU	
	Test Plans Compl	07/01		
	Team Meeting	07/09		
	Team Meeting	07/15		

Training	07/16	Herndon	
Integration Test Start	07/18		
COTS Status Mtg	07/18	VRS	
Team Meeting	07/23		
Development End	07/26		
Team Meeting	07/30		
Integration Test End	07/31		
Group Presentation	08/05		
Final Report Start	08/06		
Final Report End	08/26		

2. List of Team Name, Members, roles and responsibilites

Company	Name	Responsibilities
webMethods	Chris Demory	Project Support
		 Engineering Resources
		Training/Technical Support
webMethods	LJ Alefantis	Project Support
		Engineering Resources
		 Training/Technical Support
webMethods	Floyd West	Vendor Technical Lead
		App Design
		 App Development

GMU	John Creuziger	Project Mgmt
		Project Support
GMU	Mihaela Enache	Agency Technical Lead
		App Design
		App Development

3. proof-of-Concept design

See attachment 1.

4. Business/Functional requirements

Business Requirements

- Complete proof-of-concept address change application
- Demonstrate the feasibility of integrating applications with SCT Banner
- Realistically determine staff and training investments
- Work within the computing architecture of GMU

Technical Requirements

- Use webMethods products to develop/host application
- Use XML, SOAP, WSDL, and UDDI
- Use Java2 technology suite
- Use SSL
- Use Oracle Database

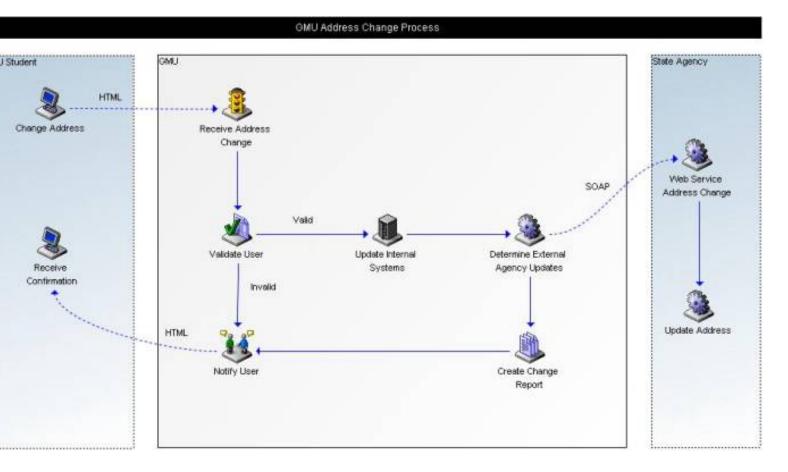
Functional Requirements

- Authenticate requestor via ID/PIN combo
- Prompt for pertinent address type(s)
- Display old address info/prompt for new
- Update appropriate local addresses
- Route request to each development team
- Process web services updates from other teams

•	Log all address change activity (or lack)	
•	Generate confirmation to requestor	

5. project equipment description	Hardware (Provided by GMU and located at GMU)	
	Gateway Pentium II	
	Ø 350 Mhz CPU	
	Ø 128 MB RAM/2 GB Storage	
	Ø Windows 2000 Professional 5.00 SP 2	
	• Sun E-420R Ultra-80	
	Ø 4/450 Mhz CPUs	
	Ø 4 GB RAM/1 TB Storage	
	Ø Solaris 2.8	
	Software (Provided by webMethods and installed at GMU)	
	webMethods Integration Server	
	webMethods Developer	
	webMethods Enterprise Server	
	Software (Provided by GMU and installed at GMU)	
	Oracle 8i	
6. acquisition and installation activities	webMethods Integration Server, Developer, Business Process Modeling, and Workflow software acquired and installed (no cost to agency)	
7. server requirements	No server changes or acquisitions required	
8. networking requirements	No networking changes or acquisitions required	
9. training requirements	GMU technical staff will attend a 4-day classroom training session starting 07/16 (no cost to agency)	

10.	testing Plan	TBD
11.	Development/technical	TBD
12. ISSL	Protocol/specification JES	TBD
13.	Interoperability issues	TBD
14.	"Best Practice" comments	TBD
15.	Other Concerns/Issues	Other team concerns/issues (technical, organizational, logistical or otherwise).
16.	Other Comments	Back-end database, front-end forms, initial business process model completed by 06/19
17.	Cost/Time Estimate	Meetings: 5 days
		Development: 2 days
		Training: 0 days
		Testing: 0 days
I		



Attachment 1. Web Services Process Model